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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/529,397	Shigeyuki Yokoyama	49651(1526)

INTERNATIONAL APPLICATION NO.

DIKE,BRONSTEIN,ROBERTS,& CUSMAN EDWARDS & ANGELL P.O. BOX 9169 BOSTON, MA 02209 PCT/JP99/04399

1.A. FILING DATE PRIORITY DATE

08/13/1999 08/14/1998

CONFIRMATION NO. 7045
371 FORMALITIES LETTER
OC000000010244891

Date Mailed: 06/13/2003

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Priority Document
- Original Specification filed on 09/26/2000
- Drawings filed on 09/26/2000
- Claims filed on 09/26/2000
- Oath or Declaration filed on 09/26/2000
- Initial Application Filing Fees filed on 09/26/2000
- Copy of the International Application filed on 09/26/2000
- Copy of the International Search Report filed on 09/26/2000
- Preliminary Amendments filed on 09/26/2000
- Biochemical Sequence Diskette filed on 04/11/2002
- Oath or Declaration filed on 09/26/2000
- Biochemical Sequence Listing filed on 02/06/2003
- U.S. Basic National Fees filed on 09/26/2000

Applicant's response filed 02/06/2003 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 01/30/2002 have not been completed.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items MUST be furnished within the period set forth below:



- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of Annex C of the Administrative Instructions and 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
 - APPLICANT MUST PROVIDE:
 - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase Patentin Software, call (703) 306-2600
 - For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

LAMONT M HUNTER

Telephone: (703) 305-3686

PART 2 - OFFICE COPY

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FORM PCT/DO/EO/916 (371 Formalities Notice)